

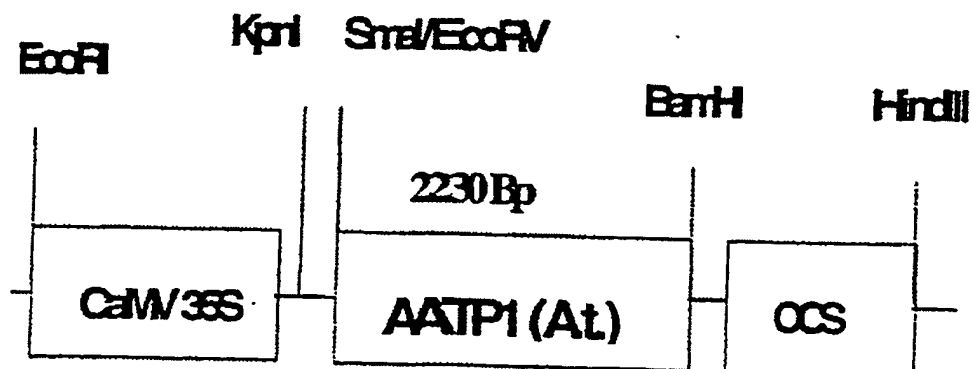
Fig. 1: *Arabidopsis thaliana* cDNA corresponding to the coding region of the chloroplast ATP/ADP translocator 1 (EMBL Accession Number Z49227)

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Fig. 2: *Solanum tuberosum* cDNA corresponding to the coding region of the chloroplast ATP/ADP translocator 1 (EMBL Accession Number Y10821)

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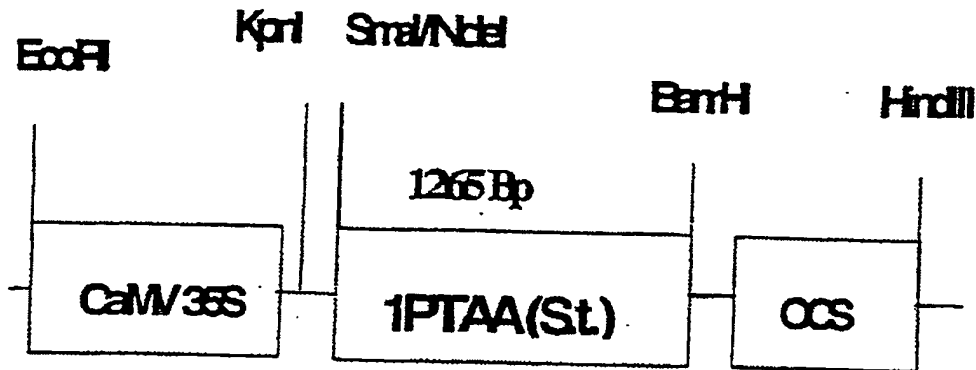
Fig. 3: Plant transformation vector pBIN-AR-AATP1 for expressing the ATP/ADP translocator in sense orientation



CaMV 35S: cauliflower mosaic virus 35S promoter
AATP1 (A.t.): EcoRV/BamHI fragment of the Arabidopsis thaliana ATP/ADP translocator 1 in sense orientation
OCS: polyadenylation signal of the Agrobacterium tumefaciens octopine synthase gene

Those restriction sites which cut the vector only once are also shown.

Fig. 4: Plant transformation vector pBIN-AR-AATP1-AS for expressing the ATP/ADP translocator in antisense orientation



CaMV 35S: cauliflower mosaic virus 35S promoter
 1PTAA (S.t.): BamHI/NdeI fragment of the Solanum tuberosum ATP/ADP translocator gene in antisense orientation
 OCS: polyadenylation signal of the Agrobacterium tumefaciens octopine synthase gene

Those restriction sites which cut the vector only once are also shown.